

1. A complete paper copy of the Sequence Listing is included in the Specifications at pages 57-64. This paper copy is identical to the paper copy of the Sequence Listing which is included in the Specification and file wrapper of the parent application; to wit, U.S. Patent Application Serial No. 08/593,554, ("the '554 Application"). For further reference, a duplicate copy of the sequence paper copy of the Sequence Listing filed in the '554 Application is submitted herewith.

2. A computer-readable form of the Sequence Listing identical to the paper copy of the Sequence Listing is on file in the '554 Application. Pursuant to 37 CFR §1.82 (e),<sup>1</sup> reference to the computer-readable form on file in the '554 Application is hereby made, which computer readable form was filed in the '554 Application on January 30, 1996. Said computer-readable form is identical to both the paper copy of the Sequence Listing on file in the '554 Application and the paper copy of the Sequence Listing submitted in the present application.

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<sup>1</sup> 37 CFR §1.82(e) reads in relevant part: "If the computer-readable form of a new application is to be identical with the computer-readable form of another application on file in the Office, reference may be made to the other application and computer-readable form in lieu of filing a duplicate computer-readable form in the new application."

Applicants submit that the foregoing satisfies the requirements of 1.821. If there are any questions regarding this Response, the Office is invited to contact the undersigned.

Respectfully submitted,

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By:



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